

ABSTRACT

A method and apparatus for processing jobs on an enterprise-wide computer system. The computer system uses a portal architecture to allow a user to view a wide variety of content retrieved from a variety of different computer systems. The computer system is
5 configured such that a plurality of users can access the system at the same time through a computer network such as the Internet. Users may access the computer system by using a standardized browser program, thus simplifying the user interface. The computer system may also be connected to one or more back-end databases that correspond to the different computer systems within the enterprise. The computer system is configured to run predefined jobs to
10 process data. These jobs can perform a variety of tasks such as retrieving data from a back-end database, preparing a report based upon retrieved data, processing data already resident within the portal system, or notifying a user when a particular condition occurs within the computer system. The computer system presents data to a user in an object called a portal page. The portal page is an object arranged in a format that is readable by a browser program. The portal page is
15 a highly configurable document that may be comprised of a plurality of modules called portal objects. Each portal object may contain a set of links corresponding to output reports, jobs, or other objects stored within the repository. One feature of the portal page is a dynamically updated portal object. A dynamically updated portal object is an object that is updated on the user's portal page based upon data stored in the portal system.